

From: msuchodols@pa.gov
Sent: 2/2/2012 2:38:36 PM

To: "Perry, Scott (DEP)" <scperry@pa.gov>; "Lee, Joseph" <joslee@pa.gov>; "KarenD Johnson" <Johnson.KarenD@epamail.epa.gov>

CC:
Subject: RE: Cabot wells

Please see notes in the attached spreadsheet along with the associated attachments. Some of the data had been previously updated as part of our data cleanup efforts. Other data I have updated. The remaining data appears to be correct in our database based upon our records.

Myron Suchodolski | Environmental Group Manager
Compliance and Administration Section
Bureau of Oil and Gas Management
Department of Environmental Protection
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www.depweb.state.pa.us

From: Perry, Scott (DEP)
Sent: Thursday, February 02, 2012 12:31 PM
To: Lee, Joseph; Suchodolski, Myron
Subject: Cabot wells

Guys – please see below. Can we get this data cleaned up please?

Scott R. Perry | Deputy Secretary
Office of Oil and Gas Management
Department of Environmental Protection
400 Market Street | Harrisburg, PA 17101
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From: KarenD Johnson [<mailto:Johnson.KarenD@epamail.epa.gov>]
Sent: Thursday, February 02, 2012 12:14 PM
To: Perry, Scott (DEP)
Subject: Are you available at 2 to talk with Jon and I?

We can call you on your 717-783 # at 2 if available

I'm attaching a table we wanted to bring to your attention. data we got from Cabot conflicts with the wells permitted in your data system. There is a difference of about 20 wells in what they say they have. In addition, there are differences in 12 in they type of well (vertical or horizontal). Thought it would make a difference for your permits.

I have identified some discrepancies between Cabot's response and the State data for the gas wells. The second tab labelled "Wells In State Data not Include" are a list of wells that were not included in Cabot's response, however according to the State data are within the defined boundary.

The first tab is a list of all the wells that Cabot provided and some of the information seems to be in conflict with the State data for those wells.

1. Cabot response included a 4V well, however the API-number associated with this well is the same as the API-number for the State data well labelled 4H. The State data shows both a 4H and a 4 OG well at the same location with 2 different API numbers.

2. The locational information for the TEEL 7 OG WELL seems to be much different than the State provided locational information.

3. The ones highlighted in blue show above 100 foot difference in the Cabot an State locations. This may be due to the datum or other issues related to obtaining the locational information. I think we need to how Cabot obtained each of the locations and the datum used to obtain those locations. Some of the locations match exactly so not sure if their were different collection methods for the different wells.

4, The Cabot response included several wells with a horizontal component to the well that was listed in the State data as a vertical well. Either the State data or the Cabot data is in error. In addition to the wells identified in the State Order, Ely 7H has also not been completed, according to Cabot
Karen D. Johnson, Chief

Ground Water & Enforcement Branch - Copy of dimockRFI2.xlsx - 115-20034.tif - 115-
20036.tif - 115-20039.tif - 115-20116.tif - 115-20016.tif - 115-20026.tif - 115-20033.tif -
115-20019.tif